| PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004  |  |   |                                  |  |       |                                |            |                     | Application or Docket Number |     |                         |                        |  |
|---|--|---|----------------------------------|--|-------|--------------------------------|------------|---------------------|------------------------------|-----|-------------------------|------------------------|--|
| CLAIMS AS FILED - PART I  (Column 1) (Column 2)   |  |   |                                  |  |       |                                |            | SMALL ENT           | ITY                          | OR  | OTHER<br>SMALL E        |                        |  |
| U.S.  | . NATIONAL S   | STAGE FEES                                | 2                                |  |       |                                | ]          | RATE                | FEE                          |     | RATE                    | FEE                    |  |
| BAS   | IC FEE   |   | SMALL ENT.                       | = \$ 150   | LARG  | SE ENT. = \$ 300               | 1          | BASIC FEE           | 150                          | OR  | BASIC FEE               |                        |  |
| EXAI  | MINATION FEI   | E   | Satisfies PCT Art<br>(4) = \$50/ | /\$ 100  | \$    | her situations = 100 / \$ 200  | ]          | EXAM. FEE           | 100                          |     | EXAM. FEE               |                        |  |
| SEARCH FEE  |  |   | ALL other cour                   | U.S. is ISA = \$50 / \$100<br>ALL other countries =<br>\$200 / \$400 |       | ther situations = 250 / \$ 500 |            | SEARCH FEE          | 200                          |     | SEARCH FEE              |                        |  |
| FEE   | FOR EXTRA S  | PEC. PGS.                                 | minu                             | minus 100 =  |       | / 50 =                         | ]          | X \$ 125 =          |                              |     | X \$ 250 =              |                        |  |
| тот   | AL CHARGEAE  | BLE CLAIMS                                | 2/min                            | nus 20 =   | •     | T                              | ]          | X \$ 25 =           | 25                           | OR  | X \$ 50 =               |                        |  |
| INDE  | EPENDENT CL  | AIMS                                      | 7. m                             | inus 3 =   | *     | 4                              | ] [        | X \$ 100 =          | 400                          | OR  | X \$ 200 =              | 111                    |  |
| MUL   | TIPLE DEPENI   | DENT CLAIM PRE                            | ESENT                            | N  |       |                                | ]          | + \$ 180 =          |                              | OR  | + \$ 360 =              |                        |  |
| * If  | the difference   | in column 1 is l                          | ess than zero                    | ess than zero, enter "0" in o  |       |                                |            | TOTAL               | 875                          | OR  | TOTAL                   |                        |  |
| 9   | CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3) |   |                                  |  |       |                                | <b>-</b> 1 | SMALL E             | NTITY                        | OR  | OTHER THAN SMALL ENTITY |                        |  |
| NT A  | 1  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT | NUM<br>PREVIO<br>PAID            |  | OUSLY | PRESENT<br>EXTRA               |            | RATE                | ADDI-<br>TIONAL<br>FEE       |     | RATE                    | ADDI-<br>TIONAL<br>FEE |  |
| AMENDMENT A   | Total  | . 21                                      | Minus                            | ··O1   |       | = ^                            | ]          | X \$ 25 =           |                              | OR  | X \$ 50 =               |                        |  |
| AME   | Independent  | . 1                                       | Minus                            | ***/   |       | =                              | ]          | X \$ 100 =          |                              | OR  | X \$ 200 =              | 7                      |  |
|   |  | SENTATION OF M                            |                                  |  | CLAIM |                                | 1          | + \$ 180 =          |                              | OR  | + \$ 360 =              |                        |  |
| 01, In, 30, 82, 33, 38,39   |  |   |                                  |  |       |                                |            | TOTAL ADDIT.<br>FFF | 7                            | OR. | TOTAL ADDIT.            |                        |  |
|   | <del></del>  | (Column 1)                                | т                                | (Colur   |       | (Column 3)                     | ,<br>,     |                     |                              | , , | <del></del>             |                        |  |
| 8 TN  |  | REMAINING<br>AFTER<br>AMENDMENT           |                                  | NUM<br>PREVIO<br>PAID  | BER   | PRESENT<br>EXTRA               |            | RATE                | ADDI-<br>TIONAL<br>FEE       |     | RATE                    | ADDI-<br>TIONAL<br>FEE |  |
| AMENDMENT   | Total  | •   | Minus                            | **   | 10    | =                              | ]          | X \$ 25 =           |                              | OR  | X \$ 50 =               |                        |  |
| AME   | Independent  | *   | Minus                            | ***  |       | =                              | 1          | X \$ 100 =          |                              | OR  | X \$ 200 =              |                        |  |
|   | FIRST PRES   | SENTATION OF M                            | ULTIPLE DEPE                     | ENDENT   | CLAIM |                                | ]          | + \$ 180 =          |                              | OR  | + \$ 360 =              |                        |  |
| TOTAL ADDIT.  FFF OR TOTAL ADDIT.  FFF  |  |   |                                  |  |       |                                |            |                     |                              |     |                         |                        |  |
| * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than '20', enter "20".  *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than '3', enter "3".  The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. |  |   |                                  |  |       |                                |            |                     |                              |     |                         |                        |  |